



Carolina Power & Light Company  
P.O. Box 10429  
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SERIAL: BSEP 96-0297

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2  
DOCKET NOS. 50-325 AND 50-324/LICENSE NOS. DPR-71 AND DPR-62  
NRC GENERIC LETTER 96-04, "BORAFLEX DEGRADATION IN SPENT FUEL POOL  
STORAGE RACKS"

Gentlemen:

On June 26, 1996, the U.S. Nuclear Regulatory Commission issued Generic Letter 96-04 entitled "Boraflex Degradation in Spent Fuel Pool Storage Racks." The generic letter requested that all licensees that use Boraflex in their spent fuel storage racks submit a written response within 120 days of the date of the generic letter. Although this generic letter was issued to all licensees of operating nuclear power reactors, only those licensees that use Boraflex are required to respond.

Carolina Power & Light Company has reviewed the spent fuel storage racks in use at the Brunswick Steam Electric Plant, Units 1 and 2 in response to Generic Letter 96-04. The Brunswick Plant spent fuel storage racks do not use Boraflex. Therefore, the actions specified in Generic Letter 96-04 are not applicable and no further response to the generic letter is required.

Please refer any questions regarding this submittal to Mr. Bill Murray at (910) 457-2842.

Sincerely,

Mark A. Turkal  
Supervisor — Licensing  
Brunswick Nuclear Plant

WRM/wrm

Enclosures:

1. Regulatory Commitments

AD08/1

9610240089 961011  
PDR ADOCK 05000324  
P PDR

pc: U. S. Nuclear Regulatory Commission  
ATTN.: Mr. Stewart D. Ebnetter, Regional Administrator  
101 Marietta Street, N.W., Suite 2900  
Atlanta, GA 30323-0199

Mr. C. A. Patterson  
NRC Senior Resident Inspector - Brunswick Units 1 and 2:

U.S. Nuclear Regulatory Commission  
ATTN.: Mr. David C. Trimble, Jr. (Mail Stop OWFN 14H22)  
11555 Rockville Pike  
Rockville, MD 20852-2738

The Honorable H. Wells  
Chairman - North Carolina Utilities Commission  
P.O. Box 29510  
Raleigh, NC 27626-0510

ENCLOSURE 1

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2  
NRC DOCKET NOS. 50-325 AND 50-324  
OPERATING LICENSE NOS. DPR-71 AND DPR-62  
NRC GENERIC LETTER 96-04, "BORAFLEX DEGRADATION IN  
SPENT FUEL POOL STORAGE RACKS"

LIST OF REGULATORY COMMITMENTS

The following table identifies those actions committed to by Carolina Power & Light Company in this document. Any other actions discussed in the submittal represent intended or planned actions by Carolina Power & Light Company. They are described to the NRC for the NRC's information and are not regulatory commitments. Please notify the Manager-Regulatory Affairs at the Brunswick Nuclear Plant of any questions regarding this document or any associated regulatory commitments.

Commitment	Committed date or outage
1. None	N/A